PATENT

SEQUENCE LISTING

<110>	Brenda	F.	Baker
	Cucan N	Æ	Froier

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RTS-0266		-2-	PATENT
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	F	1 5	
		a gct ctg tgt gaa ggt gca gt a Ala Leu Cys Glu Gly Ala Va	
10	15	20	
			010
-		a tgt cag tgc ata aag aca ta g Cys Gln Cys Ile Lys Thr Ty	
	30		10
			252
		c aaa gaa ctg aga gtg att ga e Lys Glu Leu Arg Val Ile G	
45	rio bio ino in	50 55	
			205
		a att att gta aag ctt tct ga 1 Ile Ile Val Lys Leu Ser As	
60	65		•
			254
		g gaa aac tgg gtg cag agg gt s Glu Asn Trp Val Gln Arg Va	
75	80	85	
			400
gtg gag aag ttt ttg Val Glu Lys Phe Leu		g aat tca taa aaaaattcat 1 Asn Ser	400
90	95	100	

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520

RTS-0266 -3- PATENT

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RTS-0266	-4-	PATENT
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RTS-0266	-5-	PATENT
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1661

25

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20

15

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Leu	Thr	Tyr	Ser	Val	Phe	Leu	Суѕ	Leu	Asn	Val	Ile	Leu	Arg	*	Gln	
			30					35					40			
agc	tat	tct	tga	tgc	ttt	ggt	aac	aaa	cat	cct	ttt	tat	tca	gaa	aca	1757
Ser	Tyr	Ser	*	Ċys	Phe	Gly	Asn	Lys	His	Pro	Phe	Tyr	Ser	Glu	Thr	
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Glu	Tyr	Asn	Leu	Ser	Ser	Gln	Leu	Met	Leu	Asn	*	Arg	Phe	Arg	Lys	
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aac	tat	ata	taa	cac	tta	gga	aat	ata	aag	gtt	tga	tca	ata	tag	ata	1853
Asn	Tyr	Ile	*	His	Leu	Gly	Asn	Ile	Lys	Val	*	Ser	Ile	*	Ile	
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	•															
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Ile	Ser	Asn	Leu	*	Tyr	Val	Leu	Leu	Arg	Thr	Thr	Val	Thr	Tyr	Ile	
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Val	*	Arg	Tyr	Pro	Asp	Tyr	Arg	Pro	Gly	Met	Tyr	Asn	Leu	Phe	Ile	
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Tyr	Phe	Cys	*	Phe	Phe	Leu	Lys	Ala	Ile	Ser	Met	Leu	Glu	Ser	Leu	
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Ser	Leu	Pro	Thr	Ile	Asn	Asn	Thr	Val	Val	Ser	Gln	Arg	Ile	Met	Gln	
175					180					185					190	

340

345

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350

-8-

PATENT

ata aaa ata tit gic tac atg aca tit aaa tat ggt agc tit cac aac 2765 Ile Lys Ile Phe Val Tyr Met Thr Phe Lys Tyr Gly Ser Phe His Asn 365 tac tat aaa tgt tat tit gga cit aga cit tat gcc tga cit aag gaa. 2813 Tyr Tyr Lys Cys Tyr Phe Gly Leu Arg Leu Tyr Ala * Leu Lys Glu 370 tca tga tit gaa tgc aaa acc taa ata tat act tga acc att tit tit 2861 Ser * Phe Glu Cys Lys Asn * Ile Leu Ile * Thr Ile Ser Phe 385 180 tta tit cag tgt aaa gct tit tit tit 290 aga aga gct cit gaa ccc att tit tit 2861 Leu Phe Glu Cys Lys Ala Phe * Trp Lys Arg Ala Leu Ser Gly Pro 405 aga aaa cit ggt gaa gag ggt tit tit gaa gag gt ad 400 caa gga aaa cit ggt gaa gag ggt tit tit gaa gag gt ad 410 caa gga aaa cit ggt gaa gag ggt tit tat acc cit aga gag gt ad 410 caa gga aaa cit ggt gaa gag ggt tit ta aat tit tit aat aa																	
The Lys The Phe Val Tyr Met Thr Phe Lys Tyr Gly Ser Phe His Asn 365	ata	aaa	ata	ttt	gtc	tac	atg	aca	ttt	aaa	tat	ggt	agc	ttc	cac	aac	2765
tac tat aaa tgt tat ttt gga ctt aga ctt tat gcc Tyr Tyr Lys Cys Tyr Phe Gly Leu Arg Leu Tyr Ala 370 tca tga ttt gaa tgc aaa aac taa ata tta atc tga acc att tct ttc Ser * Phe Glu Cys Lys Asn * Ile Leu Ile * Thr Ile Ser Phe 385 tta ttt cag tgt aaa gct ttc tga tgg aag aga gct ctg tgg aga aga gct Leu Phe Gln Cys Lys Ala Phe * Trp Lys Arg Ala 400 caa gga aaa ctg ggt gca gag ggt tgt gga gaa gtt ttt gaa gag gta 415 agt tat ata ttt tt aat tta aat ttt ca att tc tc tga aga gag gt cgs Tyr Ile Phe Phe Asn Leu Asn Phe Ser Phe Ile Leu Arg His Ile 430 atc caa agt cag cct ata aat ttc ttt ctg ttg cta aaa atc gtc atc 11e Gln Ser Gln Pro Ile Asn Phe Phe Leu Leu Leu Leu Lys Ile Val 11e Gln Ser Gln Pro Phe Trp Leu Lys Lys Lys Glu * His Gln * * 435 agg tat ctg cct ttt tgg tta aaa aac aaa aag gaa tag cat caa tag tga 17e Tyr Leu Pro Phe Trp Leu Lys Lys Lys Glu * His Gln * * 436 atc tga tgt act tat gac cag aaa aac aa aag gaa tag cat caa tag tga 17e Tyr Leu Pro Phe Trp Leu Lys Lys Lys Glu * His Gln * * 437 438 380 281 2861 2861 2861 2861 2861 2861 2861 2861 2861 2861 2862 2909	Ile	Lys	Ile	Phe	Val	Tyr	Met	Thr	Phe	Lys	Tyr	Gly	Ser	Phe	His	Asn	
Tyr Tyr Lys Cys Tyr Phe Gly Leu Arg Leu Tyr Ala																	
Tyr Tyr Lys Cys Tyr Phe Gly Leu Arg Leu Tyr Ala																	
170 170	tac	tat	aaa	tgt	tat	ttt	gga	ctt	aga	ctt	tat	gcc	tga	ctt	aag	gaa.	2813
tca tga ttt gaa tgc aaa aac taa ata tta atc tga acc att tct ttc Ser * Phe Glu Cys Lys Asn 390 * Ita ttt cag tgt aaa gct ttc tga tgg aag aga gct ctg tct gga ccc 2909 Leu Phe Gln Cys Lys Ala Phe 400 * Trp Lys Arg Ala Leu Ser Gly Pro 400 * 410 * Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Val 415 * Trp Lys Arg Ala Leu Ser Gly Pro 410 * Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Val 415 * Ala Leu Asn Phe Ser Phe 11e Leu Arg His Ile 430 * Ala Cu Arg His Ile 430 * Ala Cu Arg His Ile 430 * Ala Cu Arg His Ile 445 * Ala Cu Arg His	Tyr	Tyr	Lys	Cys	Tyr	Phe	Gly	Leu	Arg	Leu		Ala	*	Leu	Lys	GIu	
Ser * Phe Glu Cys Lys Asn 390 * Ile Leu Ile * * Thr Ile Ser Phe 395 tta ttt cag tgt aaa gct ttt ttg at ttt phe Glu Cys Lys Ala Phe 400 tct ttg aag aga gag gag gag gag gag gag ga	370					375					380						
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385 390 395 tta ttt cag tgt aaa gct ttc tga tgg aag aga gct ctg tct gga ccc 2909 Leu Phe Gln Cys Lys Ala Phe * Trp Lys Arg Ala Leu Ser Gly Pro 400 405 410 caa gga aaa ctg ggt gca gag ggt tgt gga gaa gtt ttt gaa gag gga Gly Lys Leu Gly Ala Glu Gly Cys Gly Glu Val 415 420 415 agt tat ata ttt ttt aat ttt aat tta aat ttt ca at tta aat ttt tt													Thr	Tle	Ser	Phe	
tta ttt cag tgt aaa gct ttc tga tgg aag aga gct ctg tct gga ccc Leu Phe Gln Cys Lys Ala Phe * Trp Lys Arg Ala Leu Ser Gly Pro 400 405 405 410 caa gga aaa ctg ggt gca gag ggt tgt gga gaa gtt ttt gaa gag gta Gln Gly Lys Leu Gly Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Val 415 420 420 425 agt tat ata ttt ttt aat tta aat ttt tca ttt atc ctg aga cat ata Ser Tyr Ile Phe Phe Asn Leu Asn Phe Ser Phe Ile Leu Arg His Ile 430 435 440 atc caa agt cag cct ata aat ttc ttt ctg ttg cta aaa atc gtc att Ile Gln Ser Gln Pro Ile Asn Phe Phe Leu Leu Leu Lys Ile Val Ile 445 450 455 460 agg tat ctg cct ttt tgg tta aaa aaa aag gaa tag cat caa tag tga Arg Tyr Leu Pro Phe Trp Leu Lys Lys Lys Glu * His Gln * * 465 470 gtt tgt tgt act tat gac cag aaa gac cat aca tag ttt gcc cag gaa Val Cys Cys Thr Tyr Asp Gln Lys Asp His Thr * Phe Ala Gln Glu 495 500 act ccc agt agt gtc cta ttt tag atg ata att tcc ttt gta to ctc tta gta aag ttc ttt gtc 495 500 act ccc agt agt gtc cta ttt tag atg ata att tcc ttt gat ctc tcc tta gta cac cac at acc tcc tta gta cac cac acc 3245 Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu 486 1896 2957 2957 2957 2957 2957 2957 2957 2957 2957 2957 2957 2957 2957 2957 2961 2961 297 2957 2957 2957 2957 2957 2957 2957 2957 2961 2961 2962 2957 2962 2963 2964 2957 2957 2957 2957 2963 2964 2957 2957 2957 2957 2957 2963 2964 2964 2957 2957 2957 2964 2961 2964 2957 2957 2957 2967 2967 2968 2969 297 297 298 297 297 298 297 298 2957 298 298 298 298 2957 2967 298 298 298 298 298 2957 296 296 297 296 297 296 297 297		*	Pne	GIU	суѕ	гуя		-	116	пец	110		1111				
Leu Phe Gln Cys Lys Ala Phe * Trp Lys Arg Ala Leu Ser Gly Pro 400	385						370										
Leu Phe Gln Cys Lys Ala Phe 400 * Trp Lys Arg Ala Leu Ser Gly Pro 405 Even Gly Lys Ala Phe 405 * Trp Lys Arg Ala Leu Ser Gly Pro 405 Even Gly Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Val Ala Glu Gly Cys Gly Glu Val Ala Glu Glu Val Ala Glu Gly Cys Gly Glu Val Ala Glu Glu Val Ala Glu Gly Cys Gly Glu Val Ala Glu Glu Val Ala Glu Gly Cys Gly Glu Val Ala Glu Glu Val Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Glu Val Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Glu Val Ala Glu Gly Cys Gly Glu Val Ala Glu Glu Glu Val Ala Glu Gly Cys Gly Glu File Leu Arg His Ile Leu Arg His Ile Leu Ala Glu Gly	tta	+++	cad	tat	aaa	act	ttc	tga	tgg	aag	aga	gct	ctg	tct	gga	ccc	2909
Caa gga aaa ctg ggt gca gag ggt tgt gga gaa gtt ttt gaa gag gta 2957 Gln Gly Lys Leu Gly Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Val 415 agt tat ata ttt ttt aat tta at tta A3005 Ser Tyr Ile Phe Phe Asn Leu Asn Phe Ser Phe Ile Leu Arg His Ile A40 atc caa agt cag cct ata aat ttc ttt ctg ttg cta aaa atc gtc att A50 A45										Lys	Arg	Ala	Leu	Ser	Gly	Pro	
Caa gga aaa ctg ggt gca gag ggt tgt gga gaa gtt ttt gaa gag ggt 2957 Gln Gly Lys Leu Gly Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Val 415 agt tat ata ttt ttt aat tta aat ttt cat tt ac ctg aga cat ata 3005 Ser Tyr Ile Phe Phe Asn Leu Asn Phe Ser Phe Ile Leu Arg His Ile 430 atc caa agt cag cct ata aat ttc ttt ctg ttg cta aaa atc gtc att 11e Gln Ser Gln Pro Ile Asn Phe Phe Leu Leu Leu Lue Lue Lue Lue Lue Lue Lu	Dea	1110		-2 -										410			
Also Gly Lys Leu Gly Ala Glu Gly Cys Gly Glu Val Phe Glu Glu Val 415 420 420 425 agt tat ata ttt ttt aat tta aat ttt tca ttt atc ctg aga cat ata 3005 Ser Tyr Ile Phe Phe Asn Leu Asn Phe Ser Phe Ile Leu Arg His Ile 430 440 435 435 440 atc caa agt cag cct ata aat ttc ttt ctg ttg cta aaa atc gtc att 440 445 450 455 460 agg tat ctg cct ttt tgg tta aaa aaa aag gaa tag cat caa tag tga 460 460 agg tat ctg cct ttt tgg tta aaa aaa aag gaa tag cat caa tag tga 460 465 460 gtt tgt tgt act tat gac cag aaa gac cat aca tag ttg Clu ** His Gln ** * 465 470 gtt tgt tgt act tat gac cag aaa gac cat aca tag ttt gcc cag gaa 3149 Val Cys Cys Thr Tyr Asp Gln Lys Asp His Thr ** Phe Ala Gln Glu 485 att ctg ggt tta agc ttg tgt cct ata ctc tta gta aag ttc ttt gtc 140 490 495 700 act ccc agt agt gtc cta ttt tag atg atg ata att tct ttg atc tcc cta 3245 Thr Pro Ser Ser Val Leu Phe ** Met Ile Ile Ser Leu Ile Ser Leu Ile Ser Leu 116 Ser																	
agt tat ata tit tit aat tid aat tit tid aat tid aat tid aad aad aad aad aad aad aad aad aa	caa	gga	aaa	ctg	ggt	gca	gag	ggt	tgt	gga	gaa	gtt	ttt	gaa	gag	gta	2957
agt tat ata ttt ttt aat tta aat ttt tca ttt tca ttt acc ctg aga cat ata 3005 Ser Tyr Ile Phe Phe Asn Leu Asn Phe Ser Phe Ile Leu Arg His Ile 430 atc caa agt cag cct ata aat ttc ttt ctg ttg cta aaa atc gtc att 11e Gln Ser Gln Pro Ile Asn Phe Phe Leu Leu Leu Lys Ile Val Ile 455 agg tat ctg cct ttt tgg tta aaa aaa aag gaa tag cat caa tag tga 460 agg tat ctg cct ttt tgg tta aaa aaa aag gaa tag cat caa tag tga 465 Agg Tyr Leu Pro Phe Trp Leu Lys Lys Lys Glu * His Gln * * 465 gtt tgt tgt act tat gac cag aaa gac cat aca tag ttt gcc cag gaa 3101 Arg Cys Cys Thr Tyr Asp Gln Lys Asp His Thr * Phe Ala Gln Glu 485 att ctg ggt tta agc ttg tgt cct ata ctc tta gta aag ttc ttt gtc 1490 act ccc agt agt gtc cta ttt tag atg atg ata att tct ttg atc tcc cta 3245 Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu Ile Ser Leu 11e 11e Ser Leu 11e 11e Ser Leu 11e 11e Ser Leu 11e 11e Ser Leu 11e 11e Ser Leu 11e 11e Ser Leu 11e 11e Ser Leu 11e 1	Gln	Gly	Lys	Leu	Gly	Ala	Glu	Gly	Cys	Gly	Glu	Val		Glu	Glu	Val	
Ser Tyr Ile Phe Phe Asn Leu Asn Phe Ser Phe Ile Leu Arg His Ile 430			415					420					425				
Ser Tyr Ile Phe Phe Asn Leu Asn Phe Ser Phe Ile Leu Arg His Ile 430														-~-	ast	2+2	3005
atc caa agt cag cct ata aat ttc ttt ctg ttg cta aaa atc gtc att 3053 Ile Gln Ser Gln Pro Ile Asn Phe Phe Leu Leu Leu Lys Ile Val Ile 445 agg tat ctg cct ttt tgg tta aaa aaa aag gaa tag cat caa tag tga 460 agg tat ctg cct ttt tgg tta aaa aaa aag gaa tag cat caa tag tga 460 gtt tgt tgt act tat gac cag aaa gac cat aca tag tt gcc cag gaa 470 gtt tgt tgt act tat gac cag aaa gac cat aca tag tt gcc cag gaa 470 gtt ctg tgt act tat gac cag aaa gac cat aca tag tt gcc cag gaa 470 att ctg ggt tta agc ttg tgt cct ata ctc tta gta aag ttc ttt gtc 485 att ctg ggt tta agc ttg tgt cct ata ctc tta gta aag ttc ttt gtc 490 act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta 3245 Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu 1053	agt	tat	ata	ttt	ttt	aat	tta -	aat	ttt Db-	tca	Dho	atc	Tou	Ara	Hig	Tle	3003
atc caa agt cag cct ata aat ttc ttt ctg ttg cta aaa atc gtc att Ile Gln Ser Gln Pro Ile Asn Phe Phe Leu Leu Leu Lys Ile Val Ile 445	Ser		Ile	Phe	Phe	Asn		Asn	Pne	ser	PITE		Бец	Arg	1115	110	
Ile Gln Ser Gln Pro Ile Asn Phe Phe Leu Leu Leu Lys Ile Val Ile 445		430					433					440					
Ile Gln Ser Gln Pro Ile Asn Phe Phe Leu Leu Leu Lys Ile Val Ile 445	ato	caa	ant	cad	cct	ata	aat	ttc	ttt	ctg	ttg	cta	aaa	atc	gtc	att	3053
agg tat ctg cct ttt tgg tta aaa aaa aag gaa tag cat caa tag tga 3101 Arg Tyr Leu Pro Phe Trp Leu Lys Lys Lys Glu * His Gln * * 465 470 gtt tgt tgt act tat gac cag aaa gac cat aca tag ttt gcc cag gaa 3149 Val Cys Cys Thr Tyr Asp Gln Lys Asp His Thr * Phe Ala Gln Glu 485 att ctg ggt tta agc ttg tgt cct ata ctc tta gta aag ttc ttt gtc 3197 Ile Leu Gly Leu Ser Leu Cys Pro Ile Leu Leu Val Lys Phe Phe Val 490 act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta 3245 Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu	Tle	Gln	Ser	Gln	Pro	Ile	Asn	Phe	Phe	Leu	Leu	Leu	Lys	Ile	Val	Ile	
agg tat ctg cct ttt tgg tta aaa aaa aag gaa tag cat caa tag tga Arg Tyr Leu Pro Phe Trp Leu Lys Lys Lys Glu * His Gln * * 465 470 gtt tgt tgt act tat gac cag aaa gac cat aca tag ttt gcc cag gaa Val Cys Cys Thr Tyr Asp Gln Lys Asp His Thr * Phe Ala Gln Glu 475 480 485 att ctg ggt tta agc ttg tgt cct ata ctc tta gta aag ttc ttt gtc Ile Leu Gly Leu Ser Leu Cys Pro Ile Leu Leu Val Lys Phe Phe Val 490 495 500 act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu 515																	
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Arg Tyr Leu Pro Phe Trp Leu Lys Lys Lys Glu	agg	tat	ctg	cct	ttt	tgg	tta	aaa	aaa	aag	gaa	tag	cat	caa	tag		3101
gtt tgt tgt act tat gac cag aaa gac cat aca tag ttt gcc cag gaa Val Cys Cys Thr Tyr Asp Gln Lys Asp His Thr * Phe Ala Gln Glu 475 480 485 att ctg ggt tta agc ttg tgt cct ata ctc tta gta aag ttc ttt gtc Ile Leu Gly Leu Ser Leu Cys Pro Ile Leu Leu Val Lys Phe Phe Val 490 495 500 act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu	Arg	Tyr	Leu	Pro	Phe	Trp	Leu	Lys	Lys	Lys	Glu	*	His	Gln	. *	*	
Val Cys Cys Thr Tyr Asp Gln Lys Asp His Thr * Phe Ala Gln Glu 475 480 485 att ctg ggt tta agc ttg tgt cct ata ctc tta gta aag ttc ttt gtc Ile Leu Gly Leu Ser Leu Cys Pro Ile Leu Leu Val Lys Phe Phe Val 490 495 500 act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu					465					470							
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att ctg ggt tta agc ttg tgt cct ata ctc tta gta aag ttc ttt gtc 3197 Ile Leu Gly Leu Ser Leu Cys Pro Ile Leu Leu Val Lys Phe Phe Val 490 495 500 act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta 3245 Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu	Val			Thr	Tyr	Asp			Asp	HIS	1111				GII.	. 014	
Ile Leu Gly Leu Ser Leu Cys Pro Ile Leu Leu Val Lys Phe Phe Val 490 495 500 act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu		475					480	l					100				
Ile Leu Gly Leu Ser Leu Cys Pro Ile Leu Leu Val Lys Phe Phe Val 490 495 500 act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu	2++	- a+a	+	++=	a add	++0	r tat	cat	ata	cto	tta	gta	aag	ttc	: ttt	gtc	3197
490 495 500 act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta 3245 Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu	a د ز ۲۱ ه	. CLG	, Gla	. CCC	. agc ı Ser	Le	. Cvs	Pro	ıle	Leu	Lev	- ı Val	. Lys	Phe	e Phe	val	
act ccc agt agt gtc cta ttt tag atg ata att tct ttg atc tcc cta 3245 Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu	1																
Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu																	
Thr Pro Ser Ser Val Leu Phe * Met Ile Ile Ser Leu Ile Ser Leu	act	ccc	agt	agt	gto	: cta	ı ttt	tag	ato	, ata	att	tct	ttg	g ato	tco	cta	3245
E1E	Thi	Pro	Ser	Sei	c Val	Let	ı Phe	* •	Met	: Ile	: Ile	e Ser	Leu	11e	e Sei	Leu	
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aa

RTS-0266 -10- PATENT

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Phe Ile Val Glu Asn Il					
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320	5		330		
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222		313			
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His Leu Tyr Ile Phe As					
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333		300			
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RTS-0266

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